

PATENT
HES 2002-IP-008430U1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Thomas E. Becker et al.)	
)	Art Unit: Unknown
)	
Serial No.:	unknown)	
)	
Filed:	concurrently herewith)	Examiner: Unknown
)	
For:	METHOD FOR ACCELERATING OIL)	
	WELL CONSTRUCTION AND)	
	PRODUCTION PROCESSES AND)	
	HEATING DEVICE THEREFOR)	

INFORMATION DISCLOSURE STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

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U.S. Patent No. 3,208,530 issued September 28, 1965 to T.O. Allen et al.

U.S. Patent No. 3,334,689 issued August 8, 1967 to Homer C. McLaughlin.

U.S. Patent No. 3,490,533 issued January 20, 1970 to Homer C. McLaughlin.

U.S. Patent No. 4,024,916 issued May 24, 1977 to James N. Hartley et al.

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U.S. Patent No. 4,279,299 issued July 21, 1981 to Lowell Z. Shuck.

U.S. Patent No. 4,395,340 issued July 26, 1983 to Homer C. McLaughlin.

U.S. Patent No. 4,401,789 issued August 30, 1983 to Charles N. Gideon.

U.S. Patent No. 4,417,625 issued November 29, 1983 to George S. Henson et al.

U.S. Patent No. 4,439,334 issued March 27, 1984 to John K. Borchardt.

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U.S. Patent Application Publication No. US 2003/0162670 A1 published August 28,
2003 to Ronald E. Sweatman et al.

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2003 to Ronald E. Sweatman et al.

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Paper entitled "Cementing" by Dwight J. Smith, dated 1990, pages 42-58.

Halliburton brochure entitled "Latex 2000 Cement Additive" dated 1998.

Halliburton brochure entitled "Increased Integrity With The StrataLock Stabilization System Advanced" dated 1998.

Halliburton brochure entitled "StrataLock™ Wellbore/Formation Stabilization System" dated 2003.

Copies of the non-patented references and Form PTO-1449 are submitted herewith.

Respectfully submitted,


Craig W. Roddy
Registration No. 36,256
Halliburton Energy Services
P. O. Box 1431
Duncan, OK 73536-0440
580-251-3012

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY. DOCKET NO. 2002-IP-008430U1	SERIAL NO. unknown
APPLICANT Thomas E. Becker et al.			
FILING DATE concurrently herewith		GROUP Unknown	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	2,363,269	11/21/44	Schlumberger	166	288	
	AB	3,208,530	09/28/65	Allen et al.	166	60	
	AC	3,334,689	08/08/67	McLaughlin	166	33	
	AD	3,490,533	01/20/70	McLaughlin	166	270	
	AE	4,024,916	05/24/77	Hartley et al.	166	288	
	AF	4,107,057	08/15/78	Dill et al.	252	8.55 C	
	AG	4,279,299	07/21/81	Shuck	166	60	
	AH	4,395,340	07/26/83	McLaughlin	252	8.55 D	
	AI	4,401,789	08/30/83	Gideon	524	827	
	AJ	4,417,625	11/29/83	Henson et al.	166	387	
	AK	4,439,334	03/27/84	Borchardt	252	8.55 D	

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	AL	WO 01/66990 A1	09/13/01	PCT	F16L	55/10	X
	AM	WO 01/94741 A1	12/13/01	PCT	E21B	33/13	X
	AN						
	AO						
	AP						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Paper entitled "Cementing" by Dwight K. Smith, dated 1990, pages 42-58.
AS	Halliburton brochure entitled "Latex 2000 Cement Additive" dated 1998.
AT	Halliburton brochure entitled "Increased Integrity with the StrataLock
	Stabilization System" dated 1998.

EXAMINER _____ DATE CONSIDERED _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT Thomas E. Becker et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	4,489,784	12/25/84	Messenger	166	288	
	AB	4,500,357	02/19/85	Brothers et al.	106	90	
	AC	4,512,721	04/23/85	Ayres et al.	417	51	
	AD	4,519,452	05/28/85	Tsao et al.	166	288	
	AE	4,522,653	06/11/85	Rao et al.	106	90	
	AF	4,538,682	09/03/85	McManus et al.	166	255	
	AG	4,554,081	11/19/85	Borchardt et al.	252	8.5 A	
	AH	4,600,057	07/15/86	Borchardt	166	295	
	AI	4,612,959	09/23/86	Costello	137	828	
	AJ	4,900,196	02/13/90	Bridges	405	267	
	AK	4,919,201	04/24/90	Bridges et al.	166	60	

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		Document No.	Date	Country	Class	Subclass	Translation
							Yes
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Halliburton brochure entitled "StrataLock™ Wellbore/Formation
		Stabilization System" dated 2003.
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,012,868	05/07/91	Bridges	166	248	
	AB	5,062,969	11/05/91	Holtmyer et al.	252	8.551	
	AC	5,065,818	11/19/91	Van Egmond	166	60	
	AD	5,070,533	12/03/91	Bridges et al.	392	301	
	AE	5,099,918	03/31/92	Bridges et al.	166	60	
	AF	5,121,795	06/16/92	Ewert et al.	166	292	
	AG	5,123,487	06/23/92	Harris et al.	166	277	
	AH	5,125,455	06/30/92	Harris et al.	166	292	
	AI	5,127,473	07/07/92	Harris et al.	166	277	
	AJ	5,135,577	08/04/92	Brothers	106	724	
	AK	5,159,980	11/03/92	Onan et al.	166	294	

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,159,983	11/03/92	Barron et al.	166	379	
	AB	5,238,064	08/24/93	Dahl et al.	166	293	
	AC	5,293,938	03/15/94	Onan et al.	166	293	
	AD	5,335,726	08/09/94	Rodrigues	166	295	
	AE	5,339,903	08/23/94	Eoff et al.	166	293	
	AF	5,341,881	08/30/94	Rodrigues	166	293	
	AG	5,358,051	10/25/94	Rodrigues	166	295	
	AH	5,421,879	06/06/95	Rodrigues	106	727	
	AI	5,458,195	10/17/95	Totten et al.	166	293	
	AJ	5,536,311	07/16/96	Rodrigues	106	724	
	AK	5,569,324	10/29/96	Totten et al.	106	696	

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,588,488	12/31/96	Vijn et al.	166	293	
	AB	5,621,844	04/15/97	Bridges	392	301	
	AC	5,688,844	11/18/97	Chatterji et al.	524	8	
	AD	5,713,415	02/03/98	Bridges	166	60	
	AE	5,795,924	08/18/98	Chatterji et al.	523	130	
	AF	5,833,001	11/10/98	Song et al.	166	287	
	AG	5,840,784	11/24/98	Funkhouser et al.	523	130	
	AH	5,873,413	02/23/99	Chatterji et al.	166	293	
	AI	5,875,844	03/02/99	Chatterji et al.	166	293	
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	AK	5,875,846	03/02/99	Chatterji et al.	166	293	

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,911,282	06/15/99	Onan et al.	175	72	
	AB	5,913,364	06/22/99	Sweatman	166	281	
	AC	5,945,387	08/31/99	Chatterji et al.	507	224	
	AD	5,957,204	09/28/99	Chatterji et al.	166	295	
	AE	5,960,877	10/05/99	Funkhouser et al.	166	270	
	AF	5,963,580	10/05/99	Eckert et al.	373	42	
	AG	5,964,293	10/12/99	Chatterji et al.	166	294	
	AH	5,968,879	10/19/99	Onan et al.	507	202	
	AI	5,969,006	10/19/99	Onan et al.	523	166	
	AJ	6,006,835	12/28/99	Onan et al.	166	294	
	AK	6,006,836	12/28/99	Chatterji et al.	166	295	

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	AA	6,032,733	03/07/00	Ludwig et al.	166	60	
	AB	6,060,434	05/09/00	Sweatman et al.	507	216	
	AC	6,069,117	05/30/00	Onan et al.	507	202	
	AD	6,078,031	06/20/00	Bilault et al.	219	607	
	AE	6,098,711	08/08/00	Chatterji et al.	166	294	
	AF	6,109,350	08/29/00	Nguyen et al.	166	281	
	AG	6,112,808	09/05/00	Isted	166	60	
	AH	6,112,813	09/05/00	Head	166	302	
	AI	6,167,967 B1	01/02/01	Sweatman	166	281	
	AJ	6,187,839 B1	02/13/01	Eoff et al.	523	130	
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	AC	6,269,876 B1	08/07/01	Rouffignac et al.	166	60	
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	AE	6,279,652 B1	08/28/01	Chatterji et al.	166	194	
	AF	6,285,014 B1	09/04/01	Beck et al.	219	644	
	AG	6,321,841 B1	11/27/01	Eoff et al.	166	291	
	AH	6,328,106 B1	12/11/01	Griffith et al.	166	295	
	AI	6,330,917 B2	12/18/01	Chatterji et al.	166	295	
	AJ	6,350,309 B2	02/26/02	Chatterji et al.	106	677	
	AK	6,353,706 B1	03/05/02	Bridges	392	306	

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		Document No.	Date	Country	Class	Subclass	Translation
							Yes No
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FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 2002-IP-008430U1	SERIAL NO. unknown
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT Thomas E. Becker et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	6,384,389 B1	05/07/02	Spencer	219	635	
	AB	6,401,817 B1	06/11/02	Griffith et al.	166	295	
	AC	6,431,282 B1	08/13/02	Bosma et al.	166	288	
	AD	6,448,206 B1	09/10/02	Griffith et al.	507	219	
	AE	6,474,414 B1	11/05/02	Gonzalez et al.	166	277	
	AF	6,503,870 B2	01/07/03	Griffith et al.	507	219	
	AG	6,508,306 B1	01/21/03	Reddy et al.	166	295	
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	AI	6,540,018 B1	04/01/03	Vinegar et al.	166	60	
	AJ	6,555,507 B2	04/29/03	Chatterji et al.	507	219	
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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY. DOCKET NO. 2002-IP-008430U1	SERIAL NO. unknown
APPLICANT Thomas E. Becker et al.			
FILING DATE concurrently herewith		GROUP Unknown	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	6,607,036 B2	08/19/03	Ranson et al.	166	302	
	AB	US 2002/0056553 A1	05/16/02	Duhon et al.	166	302	
	AC	US 2002/0158064 A1	10/31/02	Spencer	219	635	
	AD	US 2003/0019867 A1	01/30/03	Spencer	219	635	
	AE	US 2003/0132224 A1	07/17/03	Spencer	219	635	
	AF	US 2003/0162670 A1	08/28/03	Sweatman et al.	507	100	
	AG	US 2003/0181338 A1	09/25/03	Sweatman et al.	507	100	
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FOREIGN PATENT DOCUMENTS

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